

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (Currently amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 26, wherein ~~a~~ said throttle body is integrally formed with containing portions of a throttle valve and a throttle valve driving apparatus;

~~the~~ said torque transmission mechanism is ~~integrated~~ integratably assembled with ~~the~~ said throttle body;

an electronic control module for controlling the throttle valve is contained in a module housing or mounted on ~~the~~ said circuit board; and

~~the throttle valve driving apparatus~~ said motor comprises the throttle valve actuator and ~~the~~ said torque transmission mechanism are arranged to be protected by ~~the~~ said resin cover, ~~and the cover and the module housing or the circuit board are integrally formed.~~

2 (Currently amended). A ~~The~~ motor driving type throttle valve control apparatus according to Claim 26, wherein ~~a~~ said throttle body is integrally

molded with containing portions of a throttle valve and ~~a~~ said motor comprises the throttle valve driving apparatus actuator.

~~the~~ said transmission mechanism is ~~integrated~~ integratably assembled with ~~the~~ said throttle body;

an electronic control module for controlling the throttle valve is contained in a module housing or mounted on ~~the~~ said circuit board;

the ~~throttle valve driving apparatus~~ said motor and the transmission mechanism are protected by ~~the~~ said resin cover; and

conductors constituting electric wirings at an inner portion of a molded member forming the cover are embedded by a resin mold, and portions of the conductors are exposed to a surface of the molded member to thereby electrically connect the conductors and the electronic control module.

3 (Cancelled).

4 (Currently Amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 2, wherein terminals of ~~the throttle valve driving apparatus~~ said motor are connected to ~~the~~ said conductors.

5 (Currently Amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 4, further comprising intermediary terminals for connecting ~~the throttle valve driving apparatus~~ said motor with said the conductors, wherein an intermediary terminal housing for containing ~~the~~ said intermediary terminals and ~~the~~ said cover are integrally molded.

6 (Currently amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 2, wherein intervals between the terminals of the opening degree meter and the conductors and intervals between the conductors and the electronic control module are connected by wire bonding or welding.

7-16 (Cancelled).

17 (Currently amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 26, wherein an opening degree meter for detecting an angle of a throttle valve is attached to an inner face of said resin cover for covering one end of a said throttle valve shaft by a packaged unit style.

18 (Currently Amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 17, wherein a unit of ~~the~~ said opening degree meter is provided with at least two pieces of positioning attaching holes.

19 (Currently Amended). ~~The~~ A motor driving type throttle valve control apparatus according to Claim 17 or 18, wherein ~~the~~ said opening degree meter is thermally fastened by welding a resin member provided at ~~the~~ said cover.

20-25 (Cancelled).

26 (Currently Amended). A motor ~~drive~~ throttle driving type valve control apparatus of a combustion engine, comprising:

a torque transmission mechanism for transmitting torque of a motor to a throttle valve shaft;

a resin cover attached on a throttle body to cover said torque transmission mechanism; and

a circuit board attached on said cover to generate a motor drive signal, ~~and~~

~~a partition wall positioned between said circuit board and said torque transmission mechanism to isolate said circuit board from said torque~~

transmission mechanism, wherein said resin cover is provided with a circuit-board containing portion and a torque transmission mechanism portion, and said circuit board containing portion is separated from said torque transmission mechanism containing portion by a partition wall between the containing portions.

27 (Currently Amended). The A motor driving type throttle valve control apparatus according to claim 26, wherein said torque transmission is a reduction mechanism comprised of plural gears, and one of the plural gears is prevented from moving in a direction of thrust by said partition wall.

28 (Currently Amended). The A motor driving type throttle valve control apparatus according to claim 26, wherein plural terminals of said motor are formed near a side wall portion of said cover.